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(54) Title: **CHLORINATED POLYOLEFINS AND PROCESS FOR THEIR PRODUCTION**

(57) Abstract: Uniform chlorinated polyolefins which can give crosslinked rubbers and thermoplastic elastomers with excellent low-temperature rubber elasticity, compression set and fatigue strength, and a process for their production. Polyolefin powder pulverized to a mean particle size of no greater than 500 μ is used for chlorination.

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F8/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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